AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A printing method comprising:

a step of performing bidirectional pre-communication with an external device before print data are obtained from said external device;

a step of obtaining print data from said external device;

a step of setting a print condition according to the content of said bidirectional pre-communication; and

a step of printing on a medium based on said print data according to said print condition that has been set, wherein

a reception unit for receiving said print data is specified from among a plurality of reception units depending on the content of said bidirectional pre-communication, and

said reception unit is a logic channel that has been set logically.

2. (currently amended): A printing method according to claim 1,

wherein a reception unit for receiving said print data is specified from among a plurality of reception units depending on the content of said bidirectional pre-communication, and

wherein said print condition is set according to the reception unit that is specified.

3. (original): A printing method according to claim 2,

wherein said reception unit receives print data from said external device either wirelessly

or via a wire.

4. (canceled).

5. (currently amended): A printing method according to claim 1[[4]],

wherein said logic channel is set in compliance with a transfer format that is used when

receiving data from said external device.

6. (original): A printing method according to claim 5,

wherein said transfer format is at least one of

a profile for transferring text data or

a profile for transferring image data.

7. (previously presented): A printing method according to claim 2,

wherein in said bidirectional pre-communication, information for designating said

reception unit is received from said external device, and

wherein said print condition is set in accordance with said information for designating

said reception unit that is received.

8. (original): A printing method according to claim 7,

wherein a lookup table correlating said reception unit and said print condition is prepared,

and

wherein said print condition is set based on said lookup table and said information for

designating said reception unit that is received.

9. (original): A printing method according to claim 7,

wherein said information for designating said reception unit is an identifier of said

reception unit, and

wherein said print condition is set in accordance with said identifier that is received.

10. (original): A printing method according to claim 9,

wherein said identifier of said reception unit is sent to said external device before said

information for designating said reception unit is received from said external device.

11. (original): A printing method according to claim 2,

wherein at least one operation of

an operation of carrying the medium,

an operation of ejecting liquid onto said medium, or

an operation of a carriage

is set in accordance with said reception unit that has received said print data.

12. (original): A printing method according to claim 2,

wherein printing is carried out on said medium based on pixel data that are created based

on said print data, and

wherein said pixel data are created based on said print data according to said print

condition that has been set in accordance with said reception unit that has received said print

data.

13. (original): A printing method according to claim 1,

wherein said print condition is prepared for each identifier;

wherein at least one identifier is obtained from said external device; and

wherein said print condition is chosen from said print condition that has been prepared in

advance based on the identifier that is received from said external device.

14. (original): A printing method according to claim 13,

wherein a plurality of said identifiers are arranged in a hierarchy according to their

content;

wherein a priority order is set for said identifiers arranged in the hierarchy; and

wherein said print condition is selected based on said priority order.

15. (original): A printing method according to claim 14,

wherein at least one of a protocol identifier, a profile identifier, a model name identifier,

and a unique address identifier is obtained from said external device, and

wherein based on said identifier that is received from said external device, a print

condition is selected from said print conditions prepared in advance.

16. (original): A printing method according to claim 15,

wherein the hierarchy is arranged such that the priority order of said protocol identifier is

lowest.

17. (original): A printing method according to claim 15,

wherein the hierarchy is arranged such that the priority order of said unique address

identifier is highest.

18. (previously presented): A printing method according to claim 1,

wherein a communications protocol is specified in accordance with the content of said

bidirectional pre-communication, and

wherein said print condition is set in accordance with said communications protocol that

has been specified.

19. (original): A printing method according to claim 18,

wherein a different print condition is set for a Direct Print Service protocol of a Universal

Serial Bus, a Basic Imaging Profile of Bluetooth, and a Basic Printing Profile of Bluetooth.

20. (original): A printing method according to claim 18, further comprising:

a step of displaying a predetermined print condition on a screen;

a step of, when said print condition is set in accordance with said communications

protocol that has been specified, displaying said print condition that has been set on said screen

in place of said predetermined print condition; and

a step of displaying said predetermined print condition on said screen in place of said

print condition that has been set after printing has been carried out on a medium based on said

print data in accordance with said print condition that has been set.

21. (currently amended): A printing apparatus comprising:

a reception section for receiving data from an external device, wherein said reception

section is a logic channel that has been set logically, and carries out bidirectional pre-

communication with said external device before obtaining print data from said external device;

a print condition setting section for setting a print condition for print data obtained by

said reception section, wherein said print condition setting section sets a print condition in

accordance with the content of said bidirectional pre-communication; and

a print head for printing on a medium based on said print data in accordance with said

print condition that has been set.